

# FIRST RECORD OF ALLANTINAE (TENTHREDINIDAE : HYMENOPTERA) FROM INDIA<sup>1</sup>

MALKIAT S. SAINI AND JAGDEEP S. DEEP<sup>2</sup>

**Key words:** First record, allantinae, tenthredinidae, hymenoptera

Nine genera represented by 9 species are newly recorded and 7 species of already recorded genera are added to the list of Indian Allantinae. Synonymy (if any), distribution, population variation (wherever significant) and some remarks have been provided for each of the enlisted species. Representative specimens of first record species will be deposited in the National Pusa Collection, IARI, New Delhi.

## INTRODUCTION

To date, only 16 genera of Allantinae represented by 37 species are known from India. In the present work, 9 genera represented by 9 species and 7 species of already recorded genera have been added.

*Abeleses birmanus* Malaise, 1961

*Abeleses birmanus* Malaise, 1961. Ent. Tidskr. Arg. 82. H.3-4, p. 232.

**Specimens examined:** Himachal Pradesh: Dalhousie, Kalatop — 2380 m, 29.6.1986.

**Distribution:** Burma; INDIA: Himachal Pradesh.

*Hennedyella* Forsius, 1935

*Hennedyella* Forsius, 1935. Notul. ent. Helsingf. 15. p. 57-59.

**Distribution:** Burma; INDIA: Jammu and Kashmir.

*Hennedyella athaloides* Forsius, 1935

*Hennedyella athaloides* Forsius, 1935. Notul. ent. Helsingf. 15. p. 57-59.

**Specimens examined:** Jammu and

Kashmir: Pahalgam 2700 m, 1 female, 15.6.1986.

**Distribution:** Burma; INDIA: Jammu and Kashmir.

*Ocla* Malaise, 1957

*Ocla* Malaise, 1957. Ent. Tidskr. Arg. 78. H.1, p. 13.

**Distribution:** Burma; INDIA: West Bengal.

*Ocla glabrifrons* Malaise, 1961

*Ocla glabrifrons* Malaise, 1961. Ent. Tidskr. Arg. 82, Hafte 3-4, p. 243.

**Specimens examined:** West Bengal: Darjeeling — 2600 m, 1 male, 11.9.1988.

**Distribution:** Burma; INDIA: West Bengal.

*Ungulia fasciiventris* Malaise, 1961

*Ungulia fasciiventris* Malaise, 1961. Ent. Tidskr. Arg. 82. H.3-4, p. 244.

**Specimens examined:** Arunachal Pradesh: Bomdila — 2800 m, 8 females, 8 males, 1.6-3.6.1989. Meghalaya: Mawphlang — 1500 m, 1 male, 6.5.1984. West Bengal: Darjeeling — 2800 m, 8 females, 6 males; Manibhanjang — 2200 m, 3 males, 6.5.1983.

**Distribution:** Burma; INDIA: Arunachal

<sup>1</sup>Accepted March 1991.

<sup>2</sup>Department of Zoology, Punjabi University, Patiala, Punjab 147 002, India.

Pradesh, Meghalaya, West Bengal. Population Variation: in some specimens terga 2-4 only are pale fulvous instead of terga 2-5, i.e. terga 5 is black in some specimens.

**Formosempria** Takeuchi, 1929

*Formosempria* Takeuchi, 1929. Trans. Nat. Hist. Soc. Formosa xix, 100, p. 85.

**Distribution:** Burma; INDIA: Himachal Pradesh.

**Formosempria shanensis** Malaise, 1961

*Formosempria shanensis* Malaise, 1961. Ent. Tidskr. Arg. 82. H.3-4, p. 249.

**Specimens examined:** Himachal Pradesh: Dalhousie, Kalatop — 2380 m, 5 males, 29.6-30.6.1986.

**Distribution:** Burma; INDIA: Himachal Pradesh.

**Oralia** Malaise, 1961

*Oralia* Malaise, 1961. Ent. Tidskr. Arg. 82. H.3-4, p. 244-246.

**Distribution:** Burma; INDIA: Himachal Pradesh.

**Oralia nigroclypeata** Malaise, 1961

*Oralia nigroclypeata* Malaise, 1961. Ent. Tidskr. Arg. 82, H.3-4, p. 245.

**Specimens examined:** Himachal Pradesh: Dalhousie, Kalatop-2380 m, 5 females, 29.6 - 30.6.1986.

**Clypea** Malaise, 1961

*Clypea* Malaise, 1961. Ent. Tidskr. Arg. 82. H. 3-4, p. 246-247.

**Distribution:** Burma; INDIA: Arunachal Pradesh, Uttar Pradesh.

**Clypea sinobirmanica** Malaise, 1961

*Clypea sinobirmanica* Malaise, 1961. Ent.

Tidskr. Arg. 82. H.3-4, p. 247.

**Specimens examined:** Arunachal Pradesh: Bomdila — 2800 males 1 female, 31.5.1989.

**Distribution:** Burma; INDIA: Arunachal Pradesh.

**Clypea shanica** Malaise, 1961

*Clypea shanica* Malaise, 1961. Ent. Tidskr. Arg. 82. H.1, 3-4, p. 247.

**Specimens examined:** Uttar Pradesh: Gopeshwar, Mandal — 2380 m, 2 ??, 15.6.1987.

**Distribution:** Burma; INDIA: Uttar Pradesh.

**Indotaxonus unicolor** Malaise, 1957.

*Indotaxonus unicolor* Malaise, 1957. Ent. Tidskr. Arg. 78. H.1, p. 22.

**Specimens examined:** Meghalaya: Smit — 1500 m, 1 female, 15.9.1985, Mawphlong 1500 m, 1 female, 17.9.1985. Himachal Pradesh: Sarkot — 2000 m, 2 females, 8.6.1983.

**Distribution:** Burma; INDIA: Meghalaya and Himachal Pradesh.

**Malachiella nigerrima** Muehle, 1987.

*Malachiella nigerrima* Muehle, 1987. Reichenbachia Band 24, Nr. 27, p. 179-181.

**Specimens examined:** Arunachal Pradesh: Bomdila — 2800 m, 7 males, 1.6-2.6.1989; Himachal Pradesh: Dalhousie, Kalatop — 2380 m, 2 males, 8.8.1982; Kasol — 1600 m, 1 male, 31.5.1984. Uttar Pradesh: Gopeshwar, Mandal — 2300 m, 1 male, 20.6.1983. West Bengal: Darjeeling — 2800 m, 1 male, 4.9.1929.

**Distribution:** Nepal; INDIA: Arunachal Pradesh, Himachal Pradesh, Uttar Pradesh, West Bengal.

**Empronus** Malaise, 1935

*Empronus* Malaise, 1935. Ent. Tidskr. Arg. 56. p. 175-176.

**Distribution:** Burma; Japan; INDIA: Arunachal Pradesh, West Bengal, Himachal Pradesh, Uttar Pradesh and Sikkim.

**Empronus obsoletus** Malaise, 1935

*Empronus obsoletus* Malaise, 1935. Ent. Tidskr. Arg. 56. p. 175-176.

**Specimens examined:** Himachal Pradesh: Dalhousie, Kalatop — 2380 m, 1 male, 27.6.1987.

**Distribution:** Burma; Japan; INDIA: Himachal Pradesh.

**Kambaitina** Malaise, 1961

*Kambaitina* Malaise, 1961. Ent. Tidskr. Arg. 82. H.3-4, p. 254-255.

**Distribution:** Burma; INDIA: Himachal Pradesh, West Bengal and Uttar Pradesh.

**Kambaitina fulvипicta** Malaise, 1961

*Kambaitina fulvипicta* Malaise, 1961. Ent. Tidskr. Arg. 82. H. 3-4, p. 254-255.

**Specimens examined:** Himachal Pradesh: Kasol — 1600 m, 2 females, 1 male, 29.5.1984. West Bengal: Darjeeling — 2600 m, 2 females, 2.5.1986. Uttar Pradesh: Ghangria — 3000 m, 1 male, 27.6.1987.

**Distribution:** Burma; INDIA: Himachal Pradesh, West Bengal, Uttar Pradesh.

**Ferna punctifossa** Malaise, 1961

*Ferna punctifossa* Malaise, 1961. Ent. Tidskr. Arg. 82. H. 3-4, p. 259.

**Specimens examined:** West Bengal: Darjeeling — 2800 m, 6 females, 20 males, 2.5 - 4.5.1986. Arunachal Pradesh: Bomdila — 2800

m, 4 males, 1.6-2.6.1989. Himachal Pradesh: Dalhousie, Kalatop — 2800 m (13 females, 9 males, 28.6-2.7.1986.

**Distribution:** Burma; INDIA: West Bengal, Arunachal Pradesh, Himachal Pradesh.

**Population variation:** Fulvous colour is pale yellow in the population.

**Canonias inopinus** Konow, 1901

*Canonias inopinus* Konow, 1901. Term. Fuz. Vol. 24, p. 65.

*Canonias annulicornis* Enderlein, 1919. S.B. Ges. naturf. Fr. Berlin, p. 369.

*Canonias jacobsoni* Forsius, 1929. Notul, ent. Helsingf. 9. p. 58.

**Specimens Examined:** Himachal Pradesh: Barkot, 1800 m, 2 males, 8.6.1983.

**Distribution:** Java; Sumatra; INDIA: Himachal Pradesh.

**Busarbina** Malaise, 1961

*Busarbina* Malaise, 1961. Ent. Tidskr. Arg. 82. H. 3-4, p. 256-257.

**Distribution:** Burma; INDIA: Uttar Pradesh.

**Busarbina verticalis** Malaise, 1961

*Busarbina verticalis* Malaise, 1961. Ent. Tidskr. Arg. 82. H. 3-4, p. 256.

**Specimens examined:** Uttar Pradesh: Gopeshwar, Mandal — 2300 m, 1 female, 2 males, 16.6.1987.

**Distribution:** Burma; INDIA: Uttar Pradesh.

**Tala** Malaise, 1935

*Tala* Malaise, 1935. Ark. Zool. 27 A, no. 9, p. 25.

**Distribution:** Burma; INDIA: West Bengal.

*Eusunoxa ceylonica* Malaise, 1932

*Eusunoxa ceylonica* Malaise, 1932.  
Ceylon J. Sci; Sect. B, 17, p. 147-148.

**Specimens examined:** Tamil Nadu:  
Madras, Kadamparai — 1200 m, 1 female,  
10.5.1963 (Gift from USNM, Washington).

**Distribution:** Sri Lanka; INDIA: Tamil Nadu.

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